

Application No.: 10/532,434
Amdt. dated February 27, 2009
Reply to Office Action dated August 27, 2008

AMENDMENTS TO THE DRAWINGS

In response to the objections in the Office Action regarding Drawings, Applicant herewith submits two (2) sheets of Replacement Drawings (Figs. 1 and 2) and two (2) Annotated sheets showing changes. These Replacement Drawings replace the original drawings filed on April 22, 2005. No new matter has been added.

Of note, Applicant respectfully traverses the Office Action's objection to Fig. 2 because it fails to show a virtual private network (VPN) as described in the specification. Applicant respectfully submits that original Fig. 2 does illustrate a VPN. Accordingly, Applicant has not amended Fig. 2 to show a VPN.

Attachment: 2 Replacement sheets
 2 Annotated sheets showing changes

REMARKS

Upon entry of the foregoing amendments, original claims 1-27 remain pending in the above-captioned application. Reexamination and reconsideration of the pending claims is respectfully requested.

The Examiner is thanked for the thorough review and consideration of the pending application. The Office Action dated August 27, 2008 has been received and its contents carefully reviewed.

The Office Action rejected claims 1-27 under U.S.C. § 103(a) for allegedly being obvious over U.S. Pub. No. 2002/0178383 (Hrabik et al.) in view of U.S. Pat. No. 6,324,656 (Gleichauf et al.), and further in view of several other prior art references including, U.S. Pat. No. 7,359,962 (Willebeek-LeMair et al.), U.S. Pub. No. 2003/0233438 (Hutchinson et al.), U.S. Pat. No. 6,088,804 (Hill et al.), U.S. Pub. No. 2002/0087882 (Schneier et al.). and U.S. Pub. No. 2003/0188191 (Aaron et al.). Applicant respectfully disagrees with the Office Action's rejections and traverses these rejections.

Claims 1-21

Claim 1 recites an integrated computer emergency response system, comprising, “an information collecting/managing section for collecting security information about a wide range of security incidents and vulnerabilities which may be a threat to systems to be protected, via nationwide or enterprise-wide information technology infrastructures, including computer systems or networks, applications and internet services, and storing source data; an information processing/analyzing section for processing and analyzing collected security information using a predetermined analysis algorithm and storing and managing analysis results; an operating system section including an information sharing/searching/announce unit for transferring the processed and analyzed information to at least one system to be protected or an external system and a display unit for outputting necessary security information in a predetermined form; an information security section for protecting the integrated computer emergency response system’s own information; and a database section including a vulnerability DB for storing vulnerability information and a source/processed DB for storing source data and processed data.”

Applicant respectfully submits that the prior art does not collectively disclose all of the features in claim 1. For example, the prior art does not collectively disclose, among other things, “a database section including a vulnerability DB for storing vulnerability information and a

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source/processed DB for storing source data and processed data.” Indeed, the Office Action notes that Hrabik does not teach this limitation. Accordingly, in addition to the other deficiencies of Hrabik acknowledged in the Office Action, Applicant respectfully submits that Hrabik fails to teach this unique feature.

The prior art (including Gleichauf, Willebeek-LeMair, Hutchinson, Hill, Schneier, and Aaron) fails to cure the deficiencies of Hrabik. Even if the prior art was properly combinable, the combination would still fail to teach or suggest all the features of claim 1. Accordingly, Applicant respectfully submits that claim 1 is allowable. Claims 2-21 depend from claim 1 and are therefore likewise allowable over the prior art, for at least the same reasons as claim 1, as well as because they recite a unique combination of features not disclosed or taught by the cited art.

Claim 22-27

Claim 22 recites a method for responding to a security incident by using an integrated computer emergency response system, comprising, “an information collecting step performed by an information collecting/managing section to collect security information about security incidents and vulnerabilities through a predetermined communication network; an information processing/analyzing step performed by an information processing/analyzing section to database collected security information and analyze the databased information using a predetermined analysis algorithm; an information sharing/searching/announce step of managing processed and analyzed security information to be shared and searching for and providing the information upon request; and an alerting step of sending predetermined early warning information to at least one of any inside and outside systems if an alert is required for any incident or vulnerability.”

Applicant respectfully submits that the prior art does not collectively disclose all of the features in claim 22. For example, the prior art does not collectively disclose, among other things, “an information processing/analyzing step performed by an information processing/analyzing section to database collected security information.” Indeed, the Office Action notes that Hrabik does not teach this limitation. Accordingly, in addition to the other failings of Hrabik acknowledged in the Office Action, Applicant respectfully submits that Hrabik fails to disclose this unique feature.

The prior art (including Gleichauf, Willebeek-LeMair, Hutchinson, Hill, Schneier, and Aaron) fails to cure the deficiencies of Hrabik. Even if it was properly combinable, the

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combination would still fail to teach or suggest all the features of claim 22. Accordingly, Applicant respectfully submits that claim 22 is allowable. Claim 23-27 depend from claim 22 and are therefore likewise allowable over the prior art, for at least the same reasons as claim 22, as well as because they recite a unique combination of features not disclosed or taught by the cited art.

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CONCLUSION

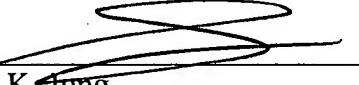
Applicant believes the foregoing claims are in condition for allowance and early, favorable action is respectfully solicited.

If for any reason the Examiner finds the application other than in condition for allowance, the Examiner is requested to call the undersigned attorney at (202) 496-7500 to discuss the steps necessary for placing the application in condition for allowance. All correspondence should continue to be sent to the below-listed address.

If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time, or any other fees required to complete the filing of this response, may be charged to Deposit Account No. 50-0911. Please credit any overpayment to deposit Account No. 50-0911.

Dated: February 27, 2009

Respectfully submitted,

By 
Song K. Jung
Registration No.: 35,210
McKENNA LONG & ALDRIDGE LLP
1900 K Street, N.W.
Washington, DC 20006
(202) 496-7500
Attorneys for Applicant

Attachments

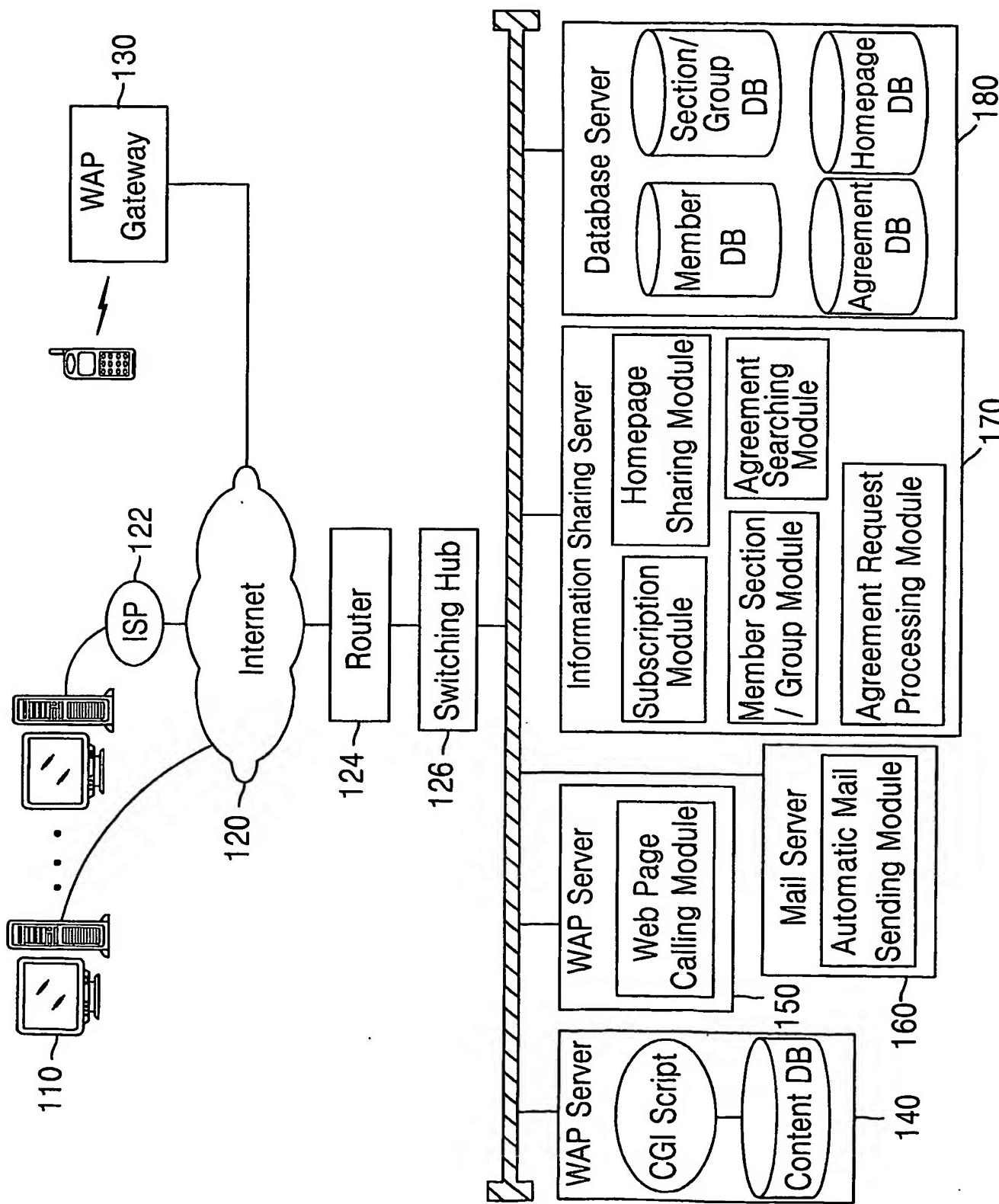


FIG. 1

(Prior Art) — Insert "Prior Art"

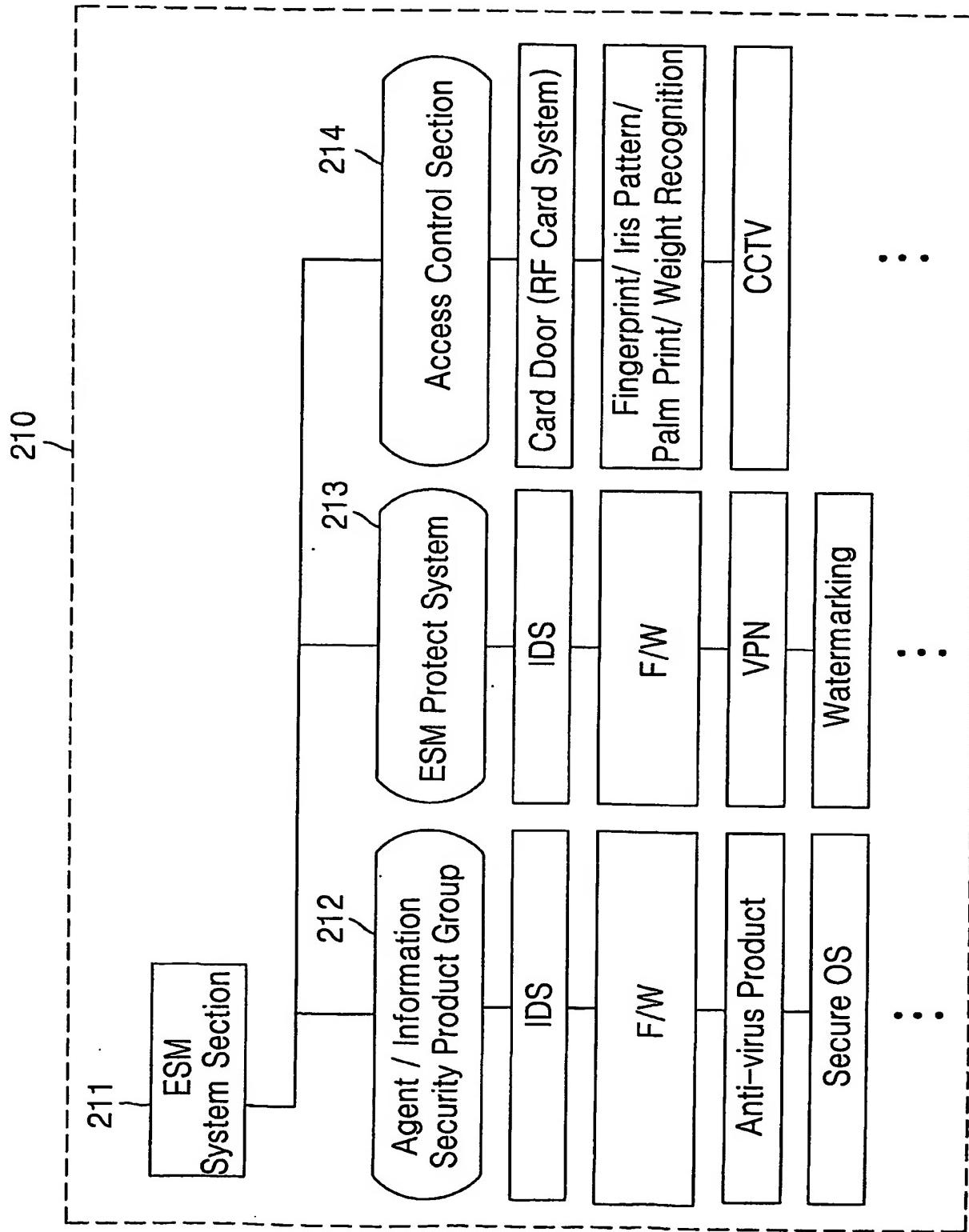


FIG. 2
(Prior Art) — Insert "(Prior Art)"